

Title (en)

USE OF 3,(4)-SUBSTITUTED PYRROZIDINES AS CATALYSTS IN THE POLYISOCYANATE-POLYADDITION PROCESS, PROCESS FOR THEIR PREPARATION AND A PROCESS FOR THE PREPARATION OF POLYURETHANES AND POLYUREAS

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Application

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Priority

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Abstract (en)

[origin: EP0499873A2] The invention relates to the use of 3- and/or 4-substituted pyrrolidines as catalysts for the preparation of products by the polyisocyanate-polyaddition process. They can be employed as a replacement for, or in combination with, urethane catalysts which are known per se, for example 1,4-diazabicyclo[2,2,2]octane (DABCO) for the preparation of rigid or flexible polyurethane foams as well as a large number of other polyurethane products. The abovementioned term "polyurethane products" is to be understood hereinafter as meaning all reaction products of polyisocyanates with compounds having at least 2 hydrogen atoms which are reactive towards isocyanates, i.e. the term polyurethane used herein is to be understood, for example, as meaning pure polyurethanes, polyurethane polyureas or pure polyureas.

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IPC 8 full level

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